SUSTAINABLE TRANSPORTATION FORUM

WHEN: Wednesday, June 22, 2016

TIME: 9:00 A.M. – 12:00 P.M.

WHERE: Hilton Hawaiian Village

2005 Kalia Rd, Honolulu South Pacific Ballroom Honolulu, HI 96815

MAP: http://origin.hiltonhawaiianvillage.com/assets/files/resort-map.pdf

AGENDA

9:00 A.M. <u>REGISTRATION</u>

9:15 A.M. WELCOME & INTRODUCTIONS

9:30 A.M. UPDATES:

- Hawaii Department of Transportation (DOT)
 - -Statement on Sustainable Transportation.
 - -Sustainable Transportation Forum meeting notices.
 - -Transportation Alternative Program update.
 - -Bicycle Coordinator update.
 - -Road Use Charges update.
- Governors' Institute on Community Design
- Oahu Metropolitan Planning Organization (OMPO)
 - -Overview
 - -Organizational update
- Hawaii State Energy Office (DBEDT SEO)
 - -Verge
 - -Energy and transportation update
- Hawaii Green Growth
 - -IUCN World Conservation Congress commitments and the Aloha+
 - -Dashboard

UPCOMING MEETINGS:

- Hawaii Energy Policy Forum's Clean Energy Day is August 16.
- The IUCN World Conservation Congress is September 1-10, 2016.

 Our next Sustainable Transportation Forum will be scheduled for late September or early October, 2016.

10:00 A.M. SUSTAINABLE TRANPORTATION FORUM GOALS DISCUSSION CONTINUED

This is a conversation facilitated by Beth Osborne, focused specifically on goal setting.

12 P.M. -END

Sustainable Transportation Forum Goals Brainstorm (from January 8, 2016): Short-Term Goals:

- 1. Set statewide goals
- 2. Educate the public on changes (ongoing)
- 3. Elevate safety and health as a priority
- 4. Set mode goals

Mid-Term Goals:

- 1. Performance measures to pick projects (from goals)
- 2. Integrate tourism into the transportation plan
- 3. Set mode-shift strategy and measures

Long-Term Goals:

- 1. Move from car movement to people movement
- 2. Annually track progress on projects/program
- 3. Shift from SOV to active transportation
- 4. Coordinate land use and transportation
- 5. Better county and state coordination

Parked:

- 1. Bus role in renewable goal
- 2. Coordinating renewable fuel production for public vehicles

Follow-up Survey Question via email:

"If the state is putting together a set of statewide goals (not HIDOT specific goals, but overall ground/marine/aviation transportation goals) – what are the top two goals you think should be included?"

- Mode shift / Mode Shift / Mode share targets / Develop mode shift plans to attain zero growth in VMT from current levels by 2025 / Set Mode Goals / Set modeshift strategy and measures / Shift from SOV
- Holistic sustainability (versus looking at vehicles/fuels or even transportation in its own silo) - e.g. the ability of EVs/Fuel Cell Electric Vehicles etc. to provide grid services such as energy storage.
- People served / trip efficiency (enabling more trips for more reasons, but over shorter distances / less time)
- Integrating land-use into all decision-making

- 80% reduction in GHG emissions by 2050 compared to 1990 levels
- <u>Explanation</u>: IPCC data states that keeping below a 2c global increase in temperature will require approximately 40-70% global reduction in GHG by 2050. It is well understood and accepted that developed Countries should achieve these levels sooner. Many cities (and a few States) around the US & developed world have begun to target the 80% goal and have made substantial progress.
- Decreasing dependence on oil in air transportation (i.e. explore ferries between islands).
- Benchmarks for reduction in fossil fuel use for ground/marine transportation
- Supporting and prioritizing *locally* produced renewable fuels that provide jobs, energy security and other economic benefits to Hawaii
- Fossil fuel / energy efficiency targets
- Eliminating dependence on imported fuel for public vehicle fleets
- This requires data gathering for baseline assessment and needs and procurement analysis for vehicle typologies (police, fire, etc).

Survey Respondents: Ed Noma, Ben Trevino, Ben Sullivan, Kelly and Bob King, Asia Yeary, Aki Marceau and JoAnn Yukimura